

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below under our names.

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled **REAL-TIME ON-LINE SENSING AND CONTROL OF EMULSIONS IN FORMATION FLUIDS** the specification of which is filed concurrently.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

We hereby claim foreign priority benefits under Title 35, U.S.C., Sec. 119(a)-(d) or (f), or 365(b), of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)

NUMBER	COUNTRY	(DAY/MONTH/YEAR FILED)	PRIORITY CLAIMED	
			YES	NO

We hereby claim the benefit under Title 35, U.S.C., Sec. 120 of any United States application or under Title 35, U.S.C., Section 119(e) of any provisional application listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in any prior United States application in the manner provided by the first paragraph of Title 35, U.S.C., Sec. 112. We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

SERIAL NO.	FILING DATE	STATUS

We hereby appoint, Stephen A. Littlefield (Reg. No. 27,923), Matt W. Carson (Reg. No. 33,662), J. Albert Riddle (Reg. No. 33,445), Darryl M. Springs (Reg. No. 24,799), Brian S. Welborn (Reg. No. 39,065), Paul S. Madan (Reg. No. 33,011), Kaushik P. Sriram (Reg. No. 43,150), David L. Mossman (Reg. No. 29,570), G. Michael Roebuck (Reg. No. 35,662), Todd A. Bynum (Reg. No. 39,488), (Reg. No. 22,925), Gene L. Tyler (Reg. No. 35,395), William E. Schmidt (Reg. No. 47,064), Chandran D. Kumar (48,679), David A. Walker (Reg. No. 52,334), Shawn K. Hunter (Reg. No. 36,168), and Barbara J. Tribble (Reg. No. 31,670), attorneys with

Declaration/Power of Attorney

full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence regarding this application to:

David L. Mossman
Madan, Mossman & Sriram, P.C.
2603 Augusta Drive, Suite 700
Houston, Texas 77057

Direct all telephone calls to David L. Mossman at (512) 219-4026.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the U.S.C. and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor: James Kevyn Smith

Residence: Houston, Texas

Post Office Address: 12025 Richmond Avenue, Apt. 3103
Houston, Texas 77082

Citizen Of: United States of America

7-25-03
Date


Name

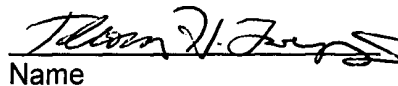
Inventor: Thomas H. Lopez

Residence: Houston, Texas

Post Office Address: 1911 Post Oak Park Drive, Apt. 5104
Houston, Texas 77027

Citizen Of: United States of America

7-25-03
Date


Name

Declaration/Power of Attorney

Inventor: C. Mitch Means

Residence: Houston, Texas

Post Office Address: 5011 Saddle Drive
Needville, Texas 77461

Citizen Of: United States of America

7-24-03
Date

C. Mitch Means
Name